Transfer Point Descriptions						
Transfer Point No.	EU No.	Description	Type of Control	Control Efficiency		
1	003	Railcar to C2	Enclosure	0.7		
2	015	C2 to C7	Building	0.99		
3	004	C7 to C8	Complete Enclosure	0.95		
4	017	C8 to C10	Complete Enclosure	0.95		
5		C10 to Pile in Building	Building	0.99		
6		Pile in Building to C10	Building	0.99		
7	018	C10 to C4	Building	0.99		
8	018	C4 to C4A	Building	0.99		
9	019	C4A to C5	Building	0.99		
10	009	C5 to C6	Partial Enclosure	0.7		
11	001	C6 to Ship	Chute	0.7		
MAP, DAP, GTSP						
	Throughput	Uncontrolled E Factor	Oiling Control Efficiency	Additional	Max Number of	Annual PM Emissions
Material	Tons	lb/ton		Control Efficiency	Transfer Points	ton/yr
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.7	2	14.0
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.99	6	1.4
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.95	2	2.3
Oiled MAP/DAP/GTSP	3600000	0.065	0.80	0.7	1	7.0
					Subtotal	**24.8**
Phosphate Rock						
	Throughput	Uncontrolled E Factor	Oiling Control Efficiency	Additional	Max Number of	Annual PM Emissions
Material	Tons	lb/ton		Control Efficiency	Transfer Points	ton/yr
Dry Rock	1500000	0.24	0.00	0.7	2	108.0
Dry Rock	1500000	0.24	0.00	0.99	6	10.8
Dry Rock	1500000	0.24	0.00	0.95	2	18.0
Dry Rock	1500000	0.24	0.00	0.7	1	54.0
					Subtotal	**190.8**
				Facility Wide Total	**215.6**	
Emissions from handling wet rock are assumed zero						
CONTINUED ON NEXT PAGE						

Emissions from the Baghouses						
EUID	dscfm	gr/dscf	hrs	TPY		
1	46800	0.02	2240	8.99		
2	270	0.02	3294	0.08		
3	154670	0.01	3294	21.83		
4	9563	0.02	3294	2.70		
6	4050	0.03	2240	1.2		
9	4050	0.03	2240	1.2		
11	77818	0.01	3294	11.0		
12	78329	0.01	3294	11.1		
13	78667	0.01	3294	11.1		
14	73205	0.01	3294	10.3		
			Total	**79.4**		